

**INNOVATIVE
TECHNOLOGY
SOLUTIONS**

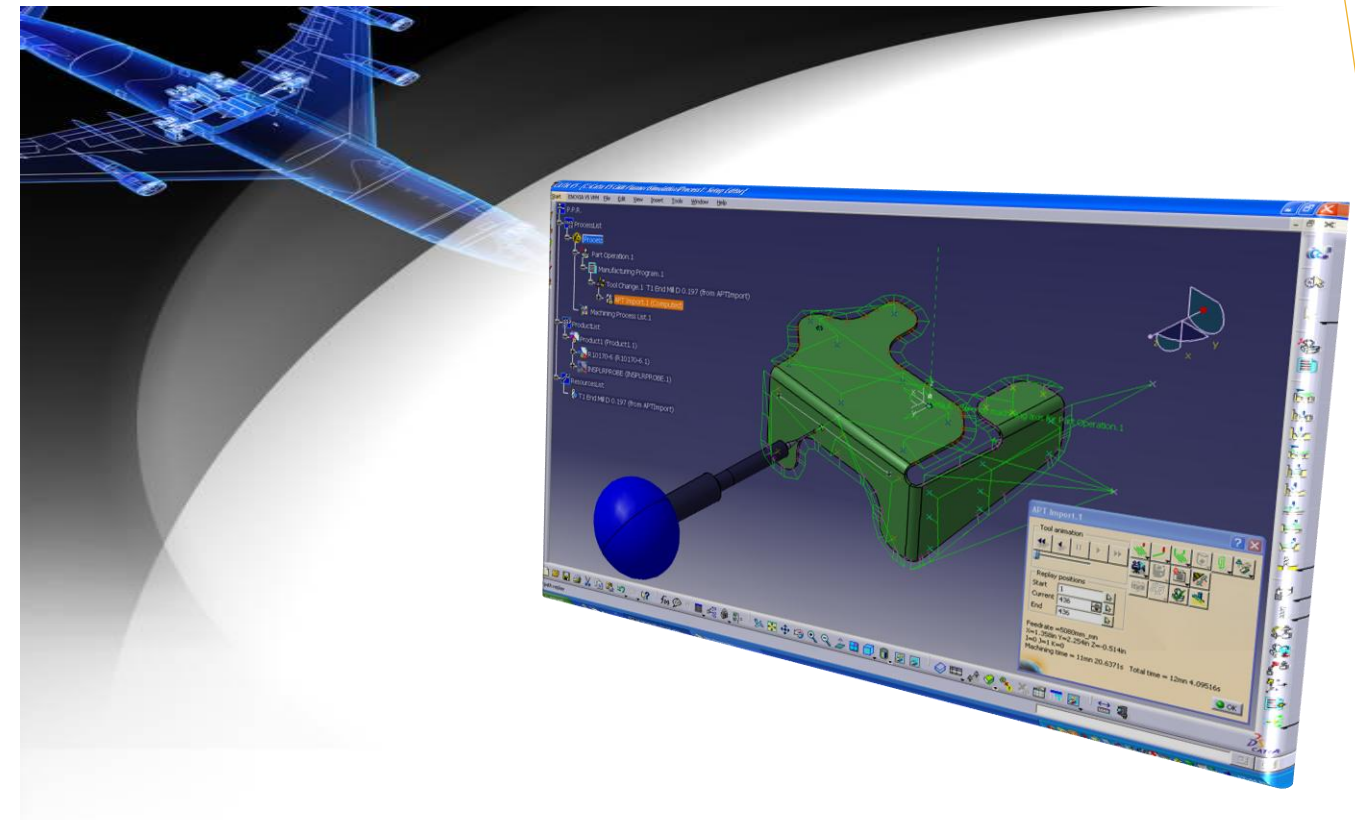
Q Technologies, Inc. is comprised of a core team with an extensive network of industry experts and entrepreneurs who share a common passion for developing technology and seeing it help businesses provide their customers with ever increasing value. We have extensive experience in the world of software development and marketing with specific focus on the Product Lifecycle Management (PLM) sector.

Our products are focused on making aerospace, automotive and other high-tech manufacturers more competitive and profitable.

**TRANSFORMING THE
PROCESS OF
INNOVATION**

Adaptive Corporation brings together your company's product, process, manufacturing and service knowledge in a single, comprehensive PLM environment to support global collaboration.

Our solutions deliver all relevant product information to decision-makers throughout the product lifecycle to better synchronize efforts, increase productivity and achieve greater innovation.



The V5 Inspection Planner
Leverage the power of
**CATIA V5 for Inspection
Planning & Programming.**

Eliminate
Translations

Improve
Quality

Increase
Efficiency



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V5 CMM PLANNER FEATURES

- NATIVE CATIA V5 INTEGRATION
- SOLIDS / SURFACE INSPECTION
- RAPID POINT CREATION
- GRID OF POINTS
- 2D & 5-AXIS HOLE INSPECTION
- PROBE "GO-TO" MOVE CREATION
- ON-MACHINE PROBING
- CLEARANCE PLANES
- POINT & VECTOR PROGRAMMING
- EXPORT TO ALL DMIS LANGUAGES

Make Model-Based Definition work for you.

CONNECTING CATIA V5 BASED ENGINEERING WITH INSPECTION PLANNING

Model-based definition (MBD) often adds as many cycles to the process as it eliminates. The absence of blueprints and the lack of full adoption of functional tolerance often leave quality departments struggling with the best way to create inspection plans. Multiple software formats and translations that degrade quality and add cost to the process are often the only answer. 3rd Party CMM software then often lacks the functionality or ease-of-use to make it practical for programming.

The ideal situation would be to create CMM inspection plans DIRECTLY from within the NATIVE CATIA application. This will immediately improve quality by using NATIVE data throughout the process. It will reduce cost by eliminating the overhead associated with working with multiple translations. It will provide automated tools for creating CMM inspection plans. It will provide the flexibility to post CMM Programs to nearly any DCC CMM.

The answer is here.

GO NATIVE. IMPROVE QUALITY.

CATIA V5 INTEGRATED

The V5 Inspection Planner is fully integrated into Dassault Systemes CATIA V5 software. This provides the ideal environment for the aerospace and automotive supply chains.

- Ideal for OEM's looking to create inspection plans for execution by suppliers.
- Ideal for suppliers looking to reduce CMM programming cycles and adhere to MBD/DPD standards.
- Ideal for CATIA-based Engineering, NC Programming and Quality Departments looking to create, optimize and execute inspection plans.

BY CMM PROGRAMMERS FOR CMM PROGRAMMERS

Programmers (NC or QA) don't have time for over-complicated, over-priced software. They want to get the job done now. Period.

The V5 Inspection Planner was built to the specifications of the industry's leading NC & CMM programmers and offers a no-nonsense approach to getting inspection plans created and executed. Training time to come up to speed for most users is measured in HOURS not days.



INDUSTRY PROVEN:
 LOCKHEED MARTIN
 GOODRICH AEROSTRUCTURES
 TRIUMPH COMPOSITE SYSTEMS
 CONSOLIDATED PRECISION PRODUCTS
 AEROSPACE DYNAMICS INTERNATIONAL
 M7 AEROSPACE



VERSIONS AVAILABLE
 CATIA V5 R20 – 32Bit + 64Bit
 CATIA V5 R19 – 32Bit
 CATIA V5 R18 – 32Bit



PRE-REQUISITES
 CATIA V5 R18 / R19 / R20
 JAVA V6.24
 WINDOWS XP
 WINDOWS 7

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